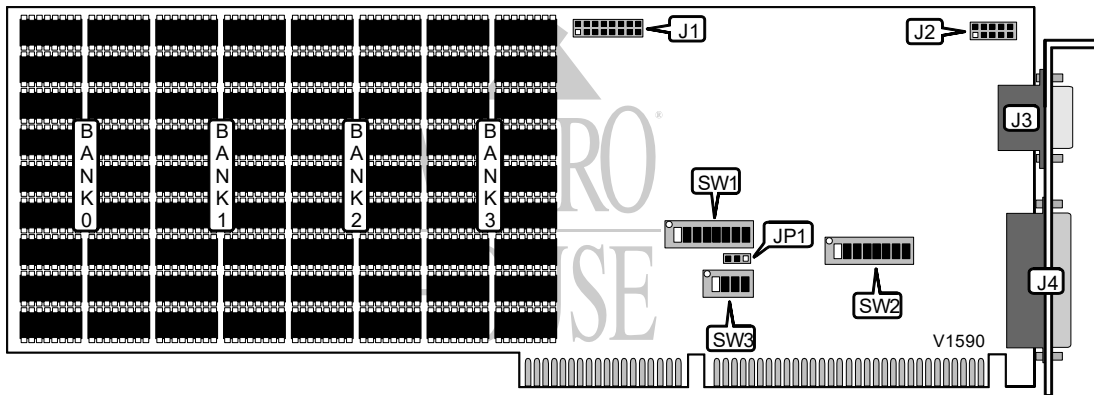


DTK COMPUTER, INC.

PTI-203

Card Type
Chipset Controller
I/O Options
Maximum DRAM

Multi I/O
 Unidentified
 Game/MIDI port, memory, parallel port, serial port (2)
 2MB



CONNECTIONS			
Purpose :	Location	Purpose :	Location
16-pin game/MIDI port	J1	9-pin serial port 1	J3
10-pin serial port 2	J2	25-pin parallel port	J4

MEMORY ADDRESS						
Address	Memory	JP1	SW1/1	SW1/2	SW1/3	SW1/4
040000h	256K	Pins 1 & 2 closed	On	On	Off	Off
080000h	512KB	Pins 1 & 2 closed	Off	On	Off	Off
160000h	1.384MB	Pins 1 & 2 closed	On	Off	Off	Off
100000h	1MB	Pins 2 & 3 closed	Off	Off	On	Off
200000h	1.5MB	Pins 2 & 3 closed	Off	Off	Off	Off
280000h	2MB	Pins 2 & 3 closed	Off	Off	On	On
300000h	2.5MB	Pins 2 & 3 closed	Off	Off	Off	On
300000h	3MB	Pins 2 & 3 closed	Off	Off	On	Off
380000h	3.5MB	Pins 2 & 3 closed	Off	Off	Off	Off
400000h	4MB	Pins 2 & 3 closed	Off	Off	On	On
480000h	4.5MB	Pins 2 & 3 closed	Off	Off	Off	On
500000h	5MB	Pins 2 & 3 closed	Off	Off	On	Off
580000h	5.5MB	Pins 2 & 3 closed	Off	Off	Off	Off
600000h	6MB	Pins 2 & 3 closed	Off	Off	On	On
680000h	6.5MB	Pins 2 & 3 closed	Off	Off	Off	On
700000h	7MB	Pins 2 & 3 closed	Off	Off	On	Off
780000h	7.5MB	Pins 2 & 3 closed	Off	Off	Off	Off
800000h	8MB	Pins 2 & 3 closed	Off	Off	On	On

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MEMORY ADDRESS (CON'T)				
Address	Memory	SW1/5	SW1/6	SW1/7
040000h	256K	Off	Off	Off
080000h	512KB	Off	Off	Off
160000h	1.384MB	Off	Off	Off
100000h	1MB	On	On	On
200000h	1.5MB	On	On	On
280000h	2MB	Off	On	On
300000h	2.5MB	Off	On	On
300000h	3MB	Off	On	On
380000h	3.5MB	Off	On	On
400000h	4MB	On	Off	On
480000h	4.5MB	On	Off	On
500000h	5MB	On	Off	On
580000h	5.5MB	On	Off	On
600000h	6MB	Off	Off	On
680000h	6.5MB	Off	Off	On
700000h	7MB	Off	Off	On
780000h	7.5MB	Off	Off	On
800000h	8MB	On	On	On

MEMORY ADDRESS (CON'T)						
Address	Memory	JP1	SW1/1	SW1/2	SW1/3	SW1/4
880000h	8.5MB	Pins 2 & 3 closed	Off	Off	Off	On
900000h	9MB	Pins 2 & 3 closed	Off	Off	On	Off
980000h	9.5MB	Pins 2 & 3 closed	Off	Off	Off	Off
A00000h	10MB	Pins 2 & 3 closed	Off	Off	On	On
A80000h	10.5MB	Pins 2 & 3 closed	Off	Off	Off	On
B00000h	11MB	Pins 2 & 3 closed	Off	Off	On	Off
B80000h	11.5MB	Pins 2 & 3 closed	Off	Off	Off	Off
C00000h	12MB	Pins 2 & 3 closed	Off	Off	On	On
C80000h	12.5MB	Pins 2 & 3 closed	Off	Off	Off	On
D00000h	13MB	Pins 2 & 3 closed	Off	Off	On	Off
D80000h	13.5MB	Pins 2 & 3 closed	Off	Off	Off	Off
E00000h	14MB	Pins 1 & 2 closed	On	Off	Off	Off
E80000h	14.5MB	Pins 1 & 2 closed	Off	Off	Off	Off

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MEMORY ADDRESS (CON'T)				
Address	Memory	SW1/5	SW1/6	SW1/7
880000h	8.5MB	On	On	Off
900000h	9MB	On	On	Off
980000h	9.5MB	On	On	Off
A00000h	10MB	Off	On	Off
A80000h	10.5MB	Off	On	Off
B00000h	11MB	Off	On	Off
B80000h	11.5MB	Off	On	Off
C00000h	12MB	On	Off	Off
C80000h	12.5MB	On	Off	Off
D00000h	13MB	On	Off	Off
D80000h	13.5MB	On	Off	Off
E00000h	14MB	Off	Off	Off
E80000h	14.5MB	Off	Off	Off

SERIAL PORT 1					
Setting	Interrupt	SW2/5	SW2/6	SW3/1	SW3/3
COM1 (3F8h)	4	On	Off	Off	On
COM2 (2F8h)	3	Off	On	On	Off
Disabled	N/A	On	On	On	On

SERIAL PORT 2					
Setting	Interrupt	SW2/3	SW2/4	SW3/2	SW3/4
COM1 (3F8h)	4	On	Off	Off	On
COM2 (2F8h)	3	Off	On	On	Off
Disabled	N/A	On	On	On	On

PARALLEL PORT					
Setting	Interrupt	SW2/1	SW2/2	SW2/7	SW2/8
LPT1 (378h)	7	On	Off	Off	On
LPT2 (278h)	5	Off	On	On	Off
Disabled	N/A	On	On	On	On

GAME PORT		SW1/8
Setting		
i Enabled		On
Disabled		Off

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DRAM CONFIGURATION				
Size	Bank 0	Bank 1	Bank 2	Bank 3
128KB	(18) 64K x 1	NONE	NONE	NONE
256KB	(18) 64K x 1	(18) 64K x 1	NONE	NONE
384KB	(18) 64K x 1	(18) 64K x 1	(18) 64K x 1	NONE
512KB	(18) 64K x 1	(18) 64K x 1	(18) 64K x 1	(18) 64K x 1
512KB	(18) 256K x 1	NONE	NONE	NONE
1MB	(18) 256K x 1	(18) 256K x 1	NONE	NONE
1.5MB	(18) 256K x 1	(18) 256K x 1	(18) 256K x 1	NONE
2MB	(18) 256K x 1	(18) 256K x 1	(18) 256K x 1	(18) 256K x 1